

R E M A R K S

Claims 1, 2, 4, 6-11, 13-23, 25, 32, 33 and 35-38 were considered in the Office Action. Claims 1 and 33 have been amended. Claims 2, 4, 6-11, 13-23, 25, 32, and 35-38 stand as previously presented.

Claim 32 stands allowed.

Claims 1, 2, 4, 6-11, 14-16, 18-23 and 25 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Soules et al., U.S. Patent 6,252,254 and further in view of Setlur et al., U.S. Patent 6,809,471 and Yin Chua et al., U.S. Patent Application Publication 2004/0212295. Claim 13 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Soules, Yin Chua and Setlur and further in view of Collins et al., U.S. Patent 6,576,488. Claim 17 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Soules, Yin Chua and Setlur and further in view of Harbers, U.S. Patent 6,586,882. Claim 33 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Soules and further in view of Takagi, U.S. Patent 6,791,150. Claim 33 also stands rejected under 35 U.S.C. 103(a) as being unpatentable over Duclos et al., U.S. Patent 6,635,363 and further in view of Okazaki et al., U.S. Patent 6,490,309. Claims 35-38 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Soules and Takagi and further in view of Lowery, U.S. Patent 6,504,301.

Independent claim 1 has been amended to limit a first phosphor to ZnS:Mn^{2+} as in allowed independent claim 32. Independent claim 1 and its dependent claims are believed allowable at least because the cited references do not disclose or suggest the laser diode and dual-phosphor composition of claim 1 wherein the first phosphor comprises ZnS:Mn^{2+} .

Independent claim 33 has been amended to require a laser

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diode drive circuit operating in a continuous wave mode, which is not disclosed or suggested by the references. This claim and its dependent claims are believed allowable for at least this reason.

5 In view of the above, all of the claims are believed to be in condition for allowance, and the Applicants respectfully request that a timely Notice of Allowance be issued.

Respectfully submitted,
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